

授業科目	Global Health Science	科目概要・形式	2単位30時間(15コマ) 講義科目	配当年次	博士後期1年次 前期開講	オンライン参加	<input type="checkbox"/> ・不可
科目責任者	渡邊 龍憲						
担当者	渡邊 龍憲, 安永 明智, 松村 健太, 高橋 謙造, 山本 茂, 三好 美紀, 小池 祥太郎						
1. 科目のねらい・目標							
This course aims to deepen understanding of issues in health sciences, social welfare, nursing, and nutrition from international, interdisciplinary, and integrative perspectives, and to provide a broad overview of research frameworks for problem solving within a global context.							
2. 授業計画・内容							
All classes will be conducted in English. Instructors engaged in internationally oriented research in health sciences, social welfare, and/or nutrition will present their research topics and recent developments and discuss participants' research from their respective areas of expertise.							
<ol style="list-style-type: none"> 1. Human research in neurophysiology (T Watanabe: 渡邊龍憲) 2. Brain function and plasticity (T Watanabe: 渡邊龍憲) 3. Health Behaviors and Well-Being: Foundations and Key Concepts (A Yasunaga: 安永明智) 4. Health Behaviors and Well-Being: Applications and Research Practice (A Yasunaga: 安永明智) 5. Epidemiological Research: Design and Applications (K Matsumura: 松村健太) 6. Statistical Methods for Causal Inference and Missing Data (K Matsumura: 松村健太) 7. Human Resources for Health: Learning from Japan's past experiences (K Takahashi: 高橋謙造) 8. Global Infectious Disease Policy: Trends and Countermeasures for infectious diseases (K Takahashi: 高橋謙造) 9. How was energy requirement measured? (S Yamamoto: 山本茂) 10. How was protein requirement measured? (S Yamamoto: 山本茂) 11. Global trends on nutrition policies and strategies (M Miyoshi: 三好美紀) 12. Nutritional assessment in developing countries (M Miyoshi: 三好美紀) 13. Considerations in developing intervention study protocols: Part 1. (S Koike: 小池祥太郎) 14. Considerations in developing intervention study protocols Part 2. (S Koike: 小池祥太郎) 15. Comprehensive summary and integrative discussion 							
3. 教科書、参考書							
Reference materials may be provided by the instructor as needed.							
4. 成績評価方法							
Class engagement (participation in discussions/activities) (70%) and reflection report (30%)							
5. 受講要件							
None							
6. 社会人学生に対する配慮							
The course will be conducted online on weekends, depending on participants' schedules.							
7. その他							
On-demand option will not be available.							